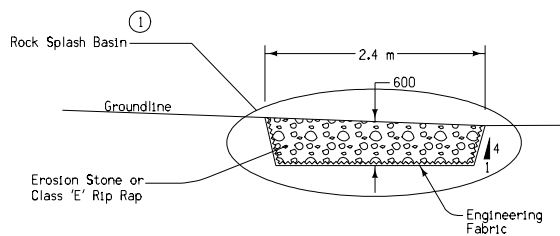
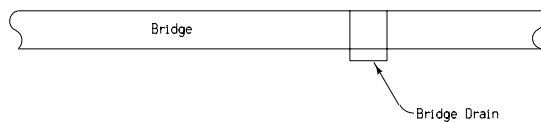
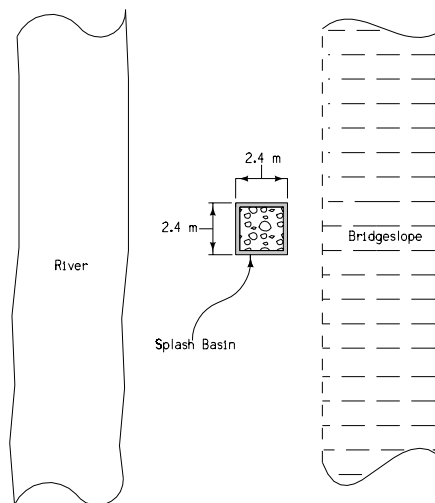


PLAN VIEW



ELEVATION VIEW

- ① Rock splash basin shall be centered directly under the bridge drain, where water would otherwise land on soil.



TOP VIEW

Price bid for "Bridge Drain Rock Splash Basin, RF-45" shall be considered full compensation for furnishing, installing, and constructing the Bridge Drain Rock Splash Basin as shown.

Contract Item:

Bridge Drain Rock Splash Basin, RF-45

Incidental to Bridge Drain Rock Splash Basin:

Erosion Stone or Class E Rip Rap  
Engineering Fabric  
Excavation, hauling and disposing of material

Tabulation: 100-25

| Table of Quantities              |                     |
|----------------------------------|---------------------|
| Item                             | Quantity            |
| Erosion Stone or Class E Rip Rap | 5.9 Mg              |
| Engineering Fabric               | 11.5 m <sup>2</sup> |
| Class 10 Excavation              | 3.5 m <sup>3</sup>  |

All dimensions given in millimeters unless noted.

|                |   |   |                           |
|----------------|---|---|---------------------------|
| METRIC VERSION | M | Iowa Department of Transportation<br>Highway Division               |                           |
|                |   | <b>STANDARD ROAD PLAN</b>   | <b>RF-45</b>              |
|                |   | REVISION: List Incidental Items, quantities, and Tabulation number. | REVISION NO.<br>1         |
|                |   | <i>William J. Sten</i><br>APPROVED BY DESIGN METHODS ENGINEER       | REVISION DATE<br>04-19-05 |
|                |   | ROCK SPLASH BASIN<br>UNDER BRIDGE DRAIN                             |                           |